FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DOïEO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

JC10 Rec'd PCT/PTG 22 JUL 2005 Amorney's docket number

PNL21480

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/543110

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INTE		TONAL APPLICATION NO. PCT/EP2004/000336	INTERNATIONAL FILING DATE January 17, 2004	PRIORITY DATE CLAIMED January 22, 2003
TITLE	OF I	NVENTION	,	
		FOR ACTUATING AN ACCUTION ENGINE FOR A VEHIC	IMULATOR CATALYST FOR NITROGE ILE, IN PARTICULAR A CAR	N DIOXIDE ON AN INTERNAL
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	Ode	T(S) FOR DO/EO/US		
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Applic	cant h	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	following items and other information:
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.		
4.	\boxtimes	The US has been elected (Article 31).		
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
		a. 🛭 is attached hereto (requ	uired only if not communicated by the Internation	onal Bureau).
		b. has been communicate	d by the International Bureau.	
		c. \square is not required, as the a	application was filed in the United States Receiv	ring Office (RO/US).
6. 🛮 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				C. 371(c)(2)).
		a. 🛛 is attached hereto.		
		b. has been previously su	bmitted under 35 U.S.C. 154(d)(4).	
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))		
		a. are attached hereto (red	quired only if not communicated by the Internat	ional Bureau).
		b. have been communicat	ed by the International Bureau.	
-		c. have not been made; he	owever, the time limit for making such amendm	ents has NOT expired.
		d. have not been made ar	nd will not be made.	
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
11.	\boxtimes	A copy of the International Preliminary Examination Report (PCT/IPEA/409).		
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).		
lte	ems 1	3 to 23 below concern documen	t(s) or information included:	
13.	\boxtimes		ment under 37 CFR 1.97 and 1.98.	
14.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
15.	\boxtimes	A FIRST preliminary amendment.		
16.		A SECOND or SUBSEQUENT preliminary amendment.		
17.		A substitute specification.		
18.		A power of attorney and/or change of address letter.		
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.		
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).		
22.		Express Mail Label No.		
23.		Other items or information:		

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Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO (if known, see 37 CFR 1.5) ATTORNEY'S DOCKET NUMBER PCT/EP2004/000336 PNL21480 **CALCULATIONS PTO USE** The following fees are submitted: \$300 \$300.00 If International preliminary examination report prepared by USPTO and all claims \$100.00 \$100 \$ \$200 26 🖾 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 \$400 \$400.00 \$500 TOTAL OF 24, 25 and 26 = \$800.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole - 100 = /50 = \$0.00 0 \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER FILED NUMBER EXTRA RATE 7 \$0.00 Total claims - 20 = 0 X \$50.00 Independent claims 1 - 3= 0 х \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$800.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. \$ SUBTOTAL = \$800.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$800.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$840.00 TOTAL FEES ENCLOSED = Amount to be \$ Amount to be a. X A check in the amount of \$ \$840.00 to cover the above fees is enclosed. to cover the above fees. b. Please charge my Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed. c. 🔀 The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4375 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Peter N. Lalos STEVENS, DAVIS, MILLER & MOSHER, LLP Peter N. Lalos 1615 L Street, NW, Suite 850 NAME Washington, DC 20036 19,789 Telephone: 202-785-0100 REGISTRATION NUMBER

10/543110

JC14 Rec'd PCT/PTO 22 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Bodo Odendall

Serial No.: To be assigned

Filed: To be assigned

For METHOD FOR ACTUATING AN ACCUMULATOR

CATALYST FOR NITROGEN DIOXIDE

ON AN INTERNAL COMBUSTION ENGINE, FOR A

VEHICLE, IN PARTICULAR A CAR

COMMUNICATION

Box Assignments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is an executed Assignment instrument for recordation in connection with the subject application along with a check in the amount of \$40.00 to cover the recordation fee.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment of fees in connection with this communication to Deposit Account 19-4375.

Respectfully submitted,

Peter N. Lalos

Registration No. 19,789

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Telephone: 202/785-0100

July 21, 2005 PNL:cb